

UPWARD ACTING
MARVEL-LIFT

Crawford Doors

for
residential garage installations



FABRICATING PLANTS

Los Angeles	Chattanooga	Detroit
San Francisco	Williamsport, Pa.	Terrell, Texas
Portland, Ore.	Cadillac, Mich.	Phillipsburgh, N. J.
Tacoma	Ottawa, Canada	

DISTRIBUTING WAREHOUSES in 92 major cities
SALES AND SERVICE companies everywhere



CRAWFORD DOOR COMPANY

MAIN PLANT: 20263 HOOVER ROAD
DETROIT 5, MICHIGAN

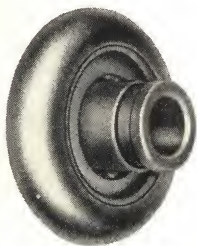
CUSTOMIZED DOORS

Crawford Customized Designs have been introduced to meet the demand for a really distinctive, beautiful, individual garage door—without the "custom door" price tag. Stock "Rosettes" and "Mouldings" are applied to the stock door in an endless variety of designs and patterns. (See following pages for a few of the designs possible).

FEATURES

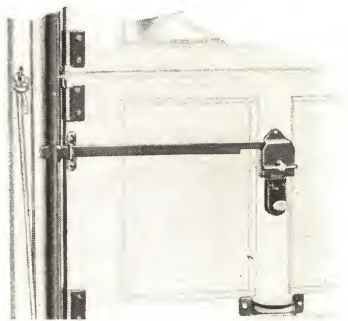


Doors are counterbalanced by safety torsion springs on a continuous steel shaft assuring level easy operation without binding. Inclined tracks allow a snug fitting door when closed yet frees the door from the stops immediately upon opening for easy operation.



rollers

Ten ball bearing rollers with hardened inner and outer races and one-piece steel tire, zinc plated, for rust proofing.



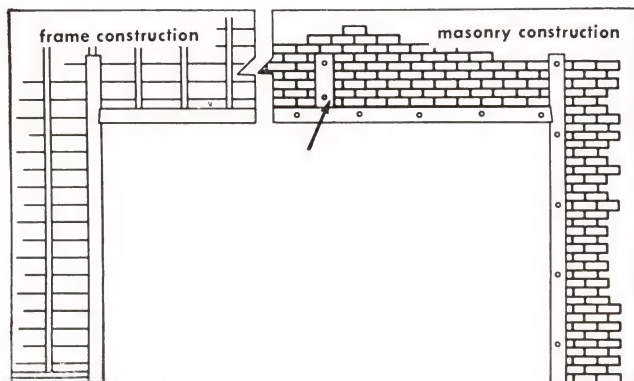
lock assembly

Located at either side. No reaching, no climbing over rear of car. Five pin tumbler cylinders may be substituted, master-keyed with house lock, steel parts zinc plated.

OPENING PREPARATION

section and panel schedule

Note: All casings must be flush. All bolts and nuts must be countersunk. Side casings must extend above openings 11' minimum, or to ceiling.

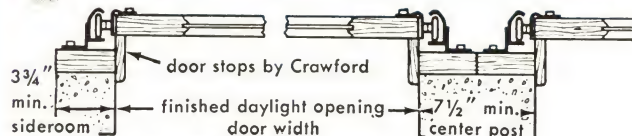
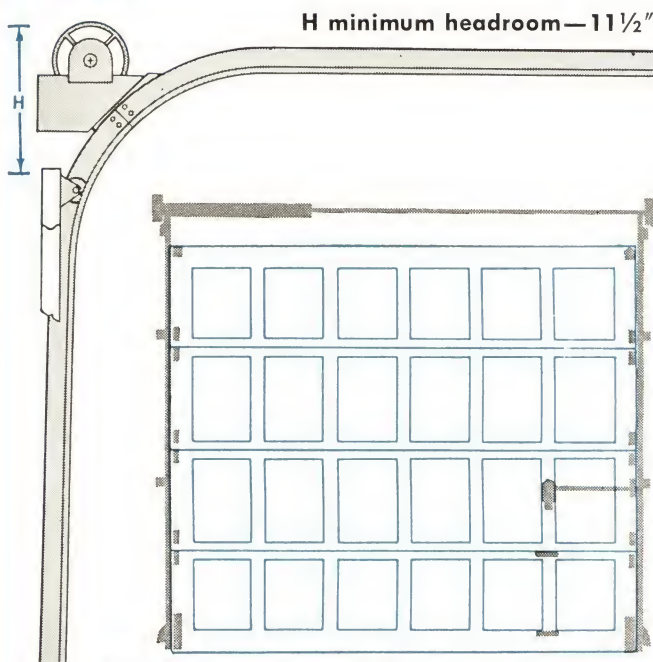


ONE CAR

This most popular door features Crawford's Marvel-lift mechanism (see features below). It operates so easily that a six year old child can raise and lower it. Hardware is zinc plated for rust proofing. Magi-cote, a three minute immersion in toxic water repellent dip is optional (east of the Rockies). Wood sections are available in a variety of standard designs, (see following pages), to blend with any architectural style. Can be equipped with electric operators controlled by radio from the dash of your car (see inside back cover).

CLEARANCE DATA

1 car



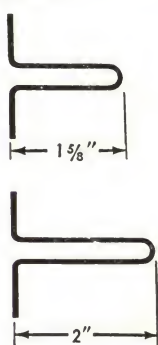
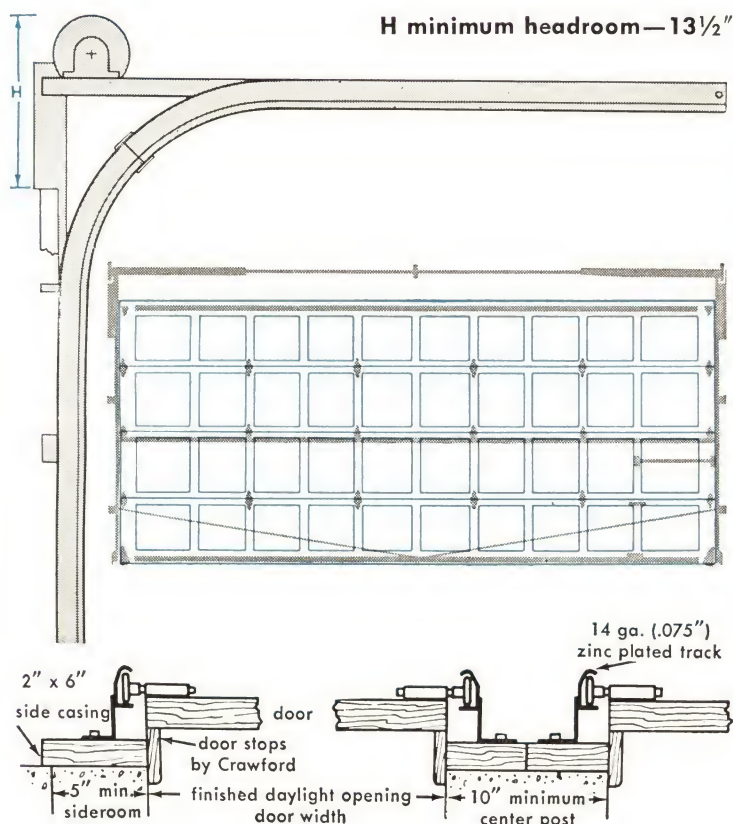
Patented weather proof joint provides continuous hinge across full width of door

	models		
	46	S-1 and S-2	R
sections high	4	4	5
panels wide	6	—	3 unequal

TWO CAR

This door also features the Crawford Marvel-lift mechanism with its safety torsion springs mounted on a continuous steel shaft, assuring easy operation even by a six year old child. Magi-cote, a three minute immersion of all wood sections in toxic water repellent is optional. Wood sections are available in a variety of standard designs, see following pages, to blend with any architectural style. Electric operators with radio control push buttons mounted on the dash of your car are available, see inside back cover.

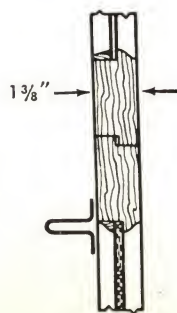
2 car



Doors 12'7" thru 15'0" wide reinforced with three U-Bars 1 5/8" high.

Doors 15'1" thru 16'0" wide reinforced with three U-Bars 2" high.

Doors 16'1" thru 18'0" wide reinforced with four U-Bars 2 1/2" high.



section and panel schedule

	models		
	410	S	R
sections high	4	4	5
panels wide	12'7" thru 14'0"—8 14'1" thru 17'0"—10 17'1" thru 18'0"—12	12'7" thru 13'11"—4 unequal 14'0" thru 16'11"—5 unequal 17'0" thru 18'0"—6 unequal

MARVEL-LIFT



1 car

widths up to 10'0"

heights up to 8'0"

2 car

widths from 14'0" thru 18'0"

heights from 6'6" thru 8'0"

SPECIFICATIONS

Residential upward acting doors to be Model ... (for single-car widths) or model ... (for two-car widths) as manufactured by the Crawford Door Company, 20263 Hoover Rd., Detroit 5, Michigan. (See following pages.) All wood after assembly to be immersed for 3 minutes in toxic, water repellent, wood preservative Magi-Cote.

Wood: Wood sections shall have stiles and rails of Douglas Fir, dowelled and waterproof glued. Rails to extend full width of door. Panels to be of three (3) ply, laminated fir, 1/4" exterior plywood manufactured by the hot plate process with phenolic resin glue.

Hardware: Hardware shall include safety torsion springs on a continuous shaft across full width of door, rustproofed aircraft type cable, rollers having a minimum of ten (10) ball bearings 1/4" diameter with both inner and outer races of hardened steel (use of roller shaft as inner race will not be permitted), bottom corner brackets mortised under bottom of door and of sufficient height to be secured across both rail and stile. Two-car width doors to have suitable steel U-bar reinforcements.

Installation & guarantee: Doors shall be installed by the local distributor of the manufacturer, and shall be guaranteed against faulty or defective material or workmanship under normal operation for a period of one (1) year. Also, twenty-four (24) hour emergency service shall be available from distributor.

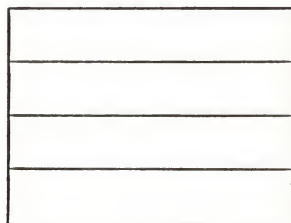
for operators see inside back cover

While the largest doors are easily operated, electric operators controlled by a push button on the dash of your car are also available.

Crawford

CUSTOMIZED DESIGN

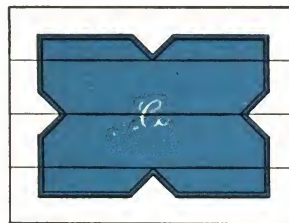
Crawford Customized Design Accessories make it easy to create matching garage doors and front doors or individualized garage doors. These accessories are stamped, anodized aluminum rosettes in the designs and sizes shown at the right, with sleeve and rivet for easy application to the door. These units are an exclusive Crawford development. Other decorative effects are produced by use of various moldings, notably, the special molding used in multiples to create the effect of louvers. Applied to standard Crawford Doors, these Custom Design Accessories provide custom effects at minimum cost and greatly extend the possibilities for rich color styling. Ask your local Crawford Door Sales Company for the Crawford Customized Design folder in full color.



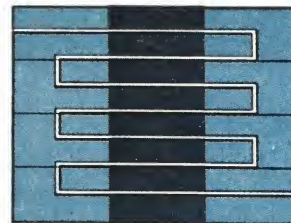
**CRAWFORD MODEL S
FLUSH MODERN**
Single and Two-Car Sizes



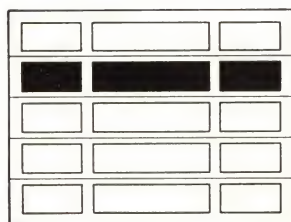
**MODEL S with
5" dia. rosettes**



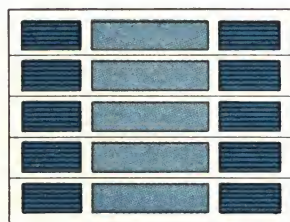
**MODEL S panelled in
picture-frame molding**



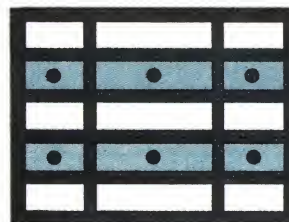
**MODEL S with design
in half-round molding**



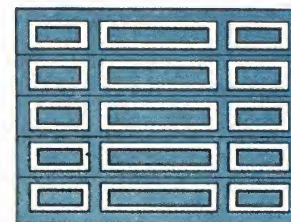
**CRAWFORD MODEL R
CONTEMPORARY**
Single and Two-Car Sizes



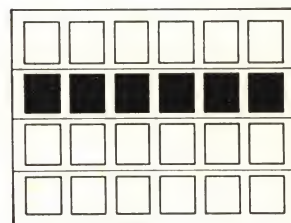
**MODEL R with false
louvers in small panels**



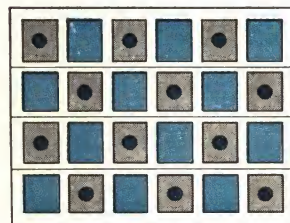
**MODEL R with
5" dia. rosettes**



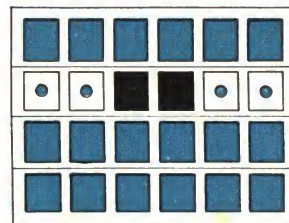
**MODEL R with panels
in half-round molding**



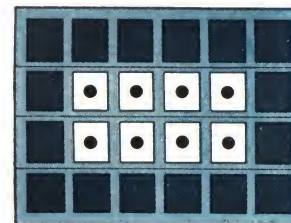
**CRAWFORD MODEL 46
CONVENTIONAL**
Single and Two-Car Sizes



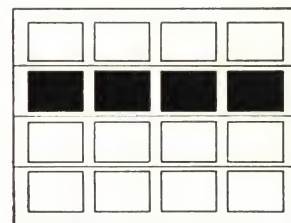
**MODEL 46 with
5" dia. rosettes**



**MODEL 46 with
4" dia. rosettes**



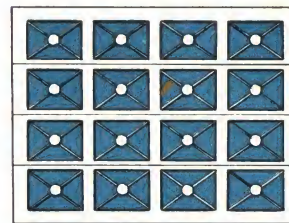
**MODEL 46 with
5" dia. rosettes**



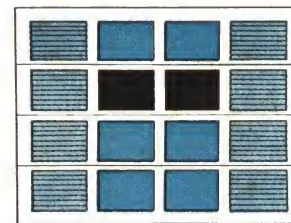
**CRAWFORD MODEL 44
PANEL-MODERN**
Single and Two-Car Sizes



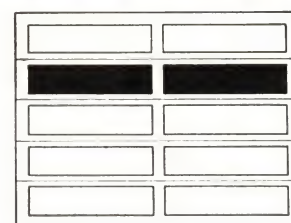
**MODEL 44 with
5" square rosettes**



**MODEL 44 with 4" rosettes
and half-round molding**



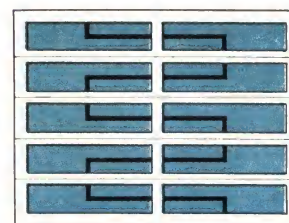
**MODEL 44 with
false louvers**



**CRAWFORD MODEL 52
RANCH-TYPE**
Single-Car Size only



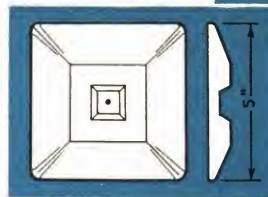
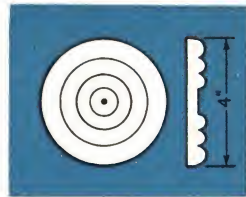
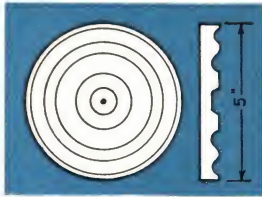
**MODEL 52 with
5" dia. rosettes**



**MODEL 52 with design
in half-round molding**



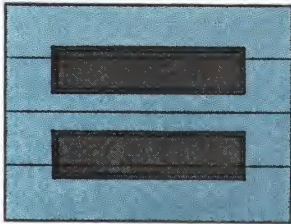
**MODEL 52 with lateral
accent, square molding**



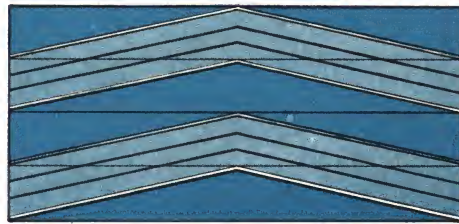
Special louver molding

Half-round molding

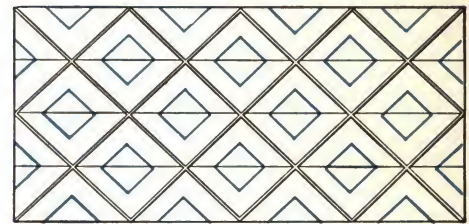
Square molding



MODEL S panelled
in square molding



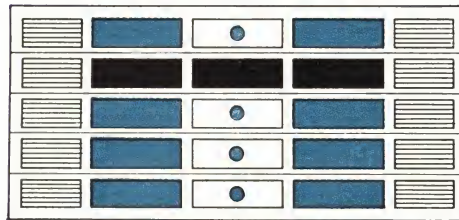
MODEL S with chevron
design in half-round molding



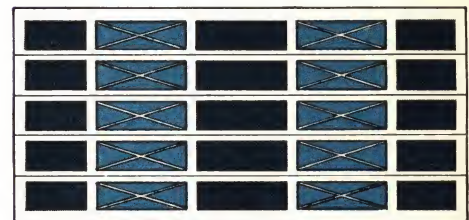
MODEL S panelled in
half-round molding



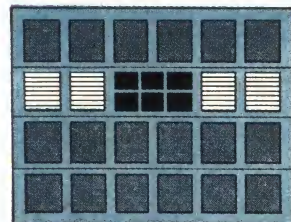
MODEL R with lateral
accent, square molding



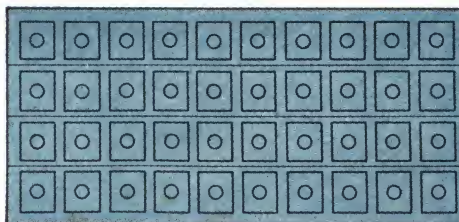
MODEL R with false louvers
and 5" dia. rosettes



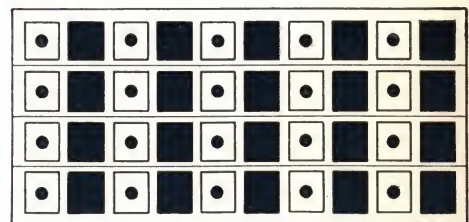
MODEL R with design in
half-round molding



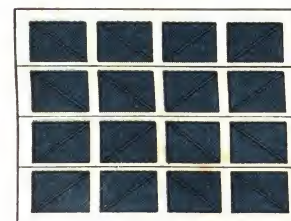
MODEL 46 with Muntin
lights and false louvers



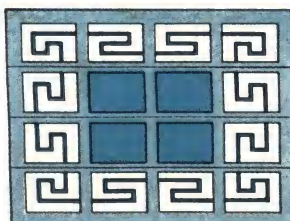
MODEL 46 with 5" dia. rosettes



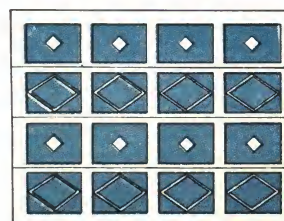
MODEL 46 with 4" dia. rosettes



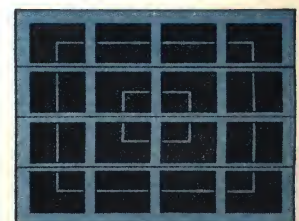
MODEL 44 with design
in half-round molding



MODEL 44 with design
in square molding



MODEL 44 with 5" square
rosettes and square molding



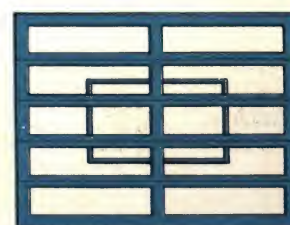
MODEL 44 with design
in half-round molding



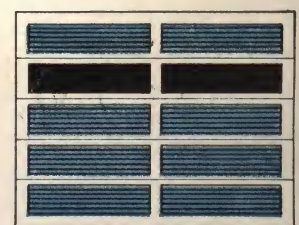
MODEL 52 with design in
half-round molding



MODEL 52 with 5" dia.
rosettes and half-round
molding



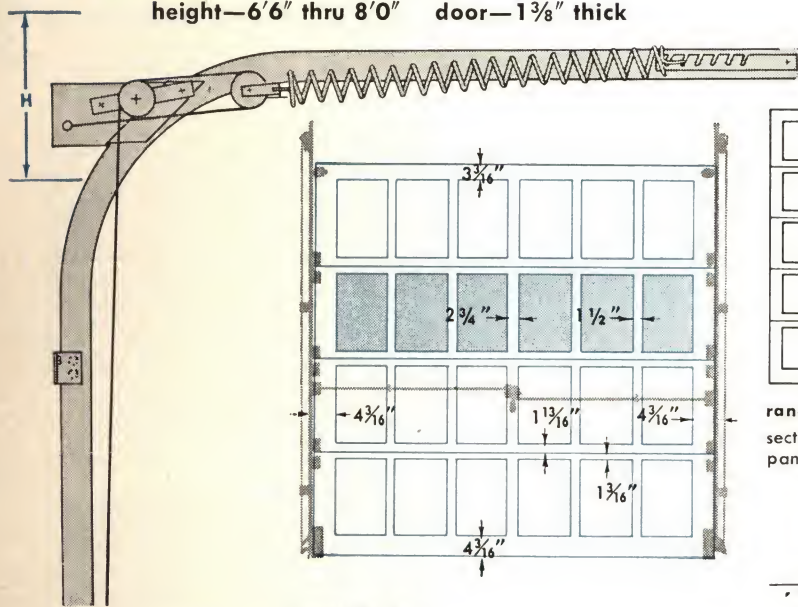
MODEL 52 with design
in square molding



MODEL 52 with
false louvers

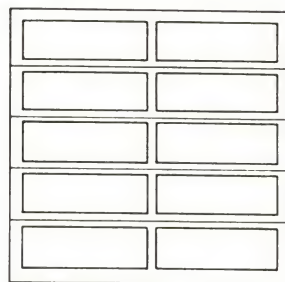
FLEETWOOD An extension spring economy door that has the appearance, construction and performance features normally found only in higher priced garage doors.

1 car width—7'6" thru 10'0" track—2"
height—6'6" thru 8'0" door—1 3/8" thick

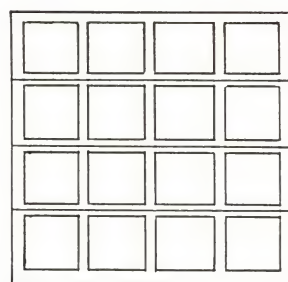


model FR 46

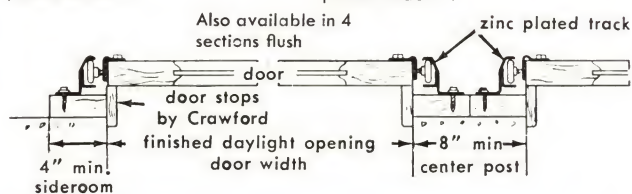
H minimum headroom—11 1/2"



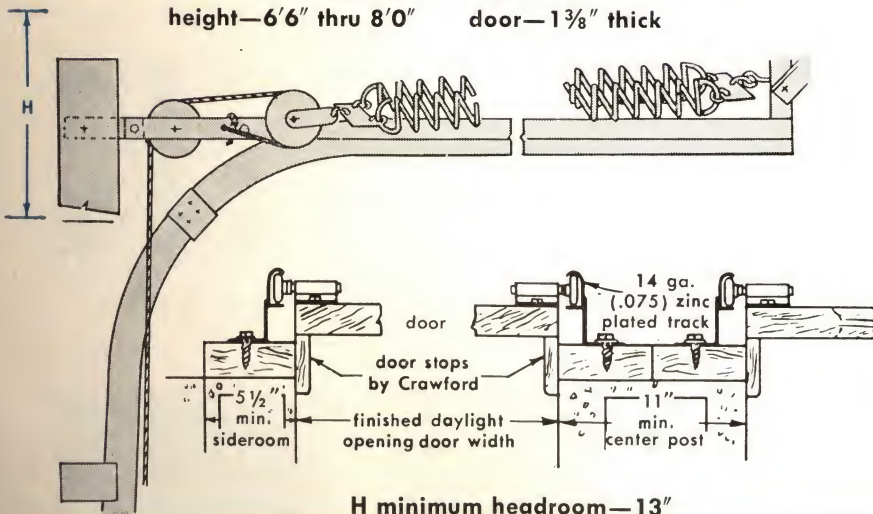
ranch style—model FR52
sections high—5
panels wide—2



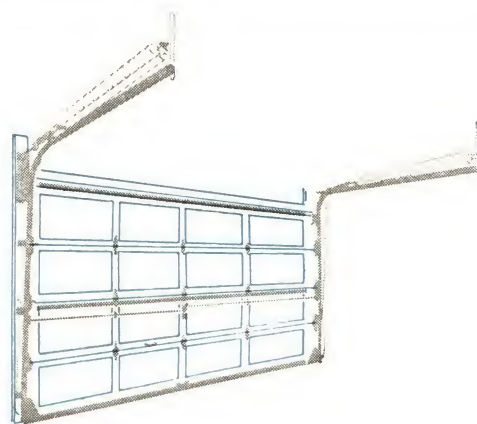
model FR44
sections high—4
panels wide—4



2 car width—14'0" thru 16'0" track—2"
height—6'6" thru 8'0" door—1 3/8" thick



H minimum headroom—13"

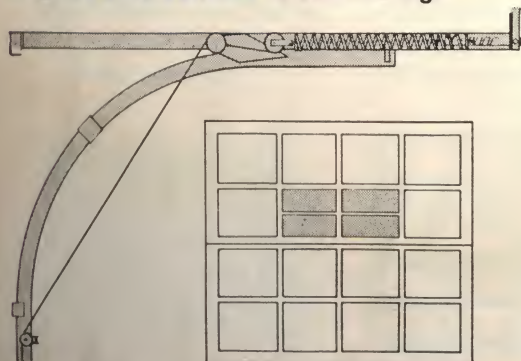


model FT44
sections high—4
panels wide—4

Also available in 5 sections, 4 panels and flush

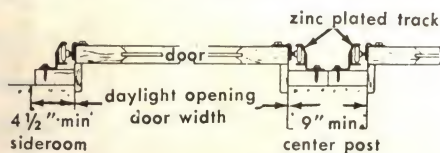
DOORMASTER 2 sections high

width—8'0" thru 9'0" track—2"
height—6'6" thru 7'0" door—1 3/8" thick



model D

A good looking, well built, budget priced door which offers several important advantages not found in other doors. It requires only 3/4" headroom above the door opening. It is ideal for installation in basement garages and other garages where headroom is very limited. It also permits the builder and owner to save up to 12" in garage sidewall height on all four walls.



Weatherproof full width interlocking joints

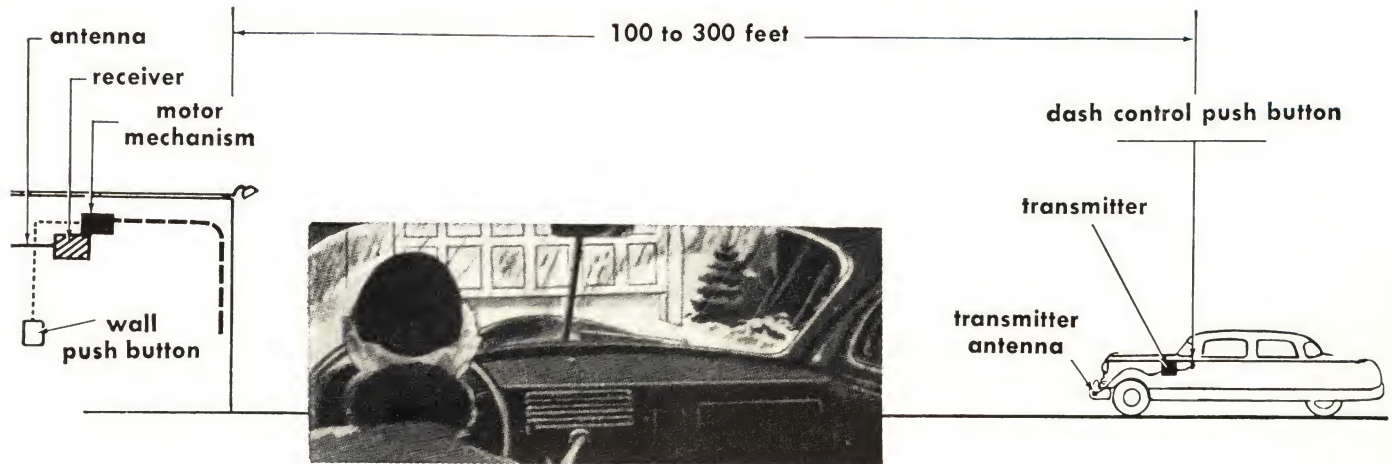
Even when the door is open, the joint is still engaged and forms a continuous hinge all the way across the door. When closed it is absolutely weatherproof, excluding rain, cold and dust.

RESIDENTIAL ELECTRIC OPERATORS

model 300-A

for all door sizes up to 18' x 8'

FLEETWOOD DOORMASTER ELECTRIC OPERATORS



Every modern garage deserves the convenience offered by radio control door operators. Through your Crawford dealers you can obtain the finest equipment available to perform that service.

The door operator proper consists of a 1/3 H.P. motor driving a carriage itself sliding on a T shaped track. To this carriage in turn is affixed a door connecting arm lifting the door as soon as the push button connected in the garage is actuated. The entire power unit is self contained and covered with a streamlined case; it is shipped completely assembled.

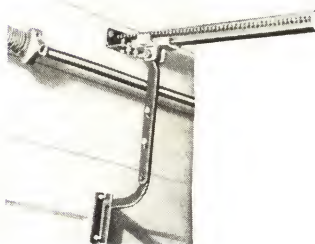
The radio control consists of a small receiver with two 6U8 tubes. The transmitter in the car is a small unit mounted under the hood and connected to a rigid antenna rod easily clamped under the gravel pan of the car. A remarkable feature of this control is that the one tube transmitter is equipped with the same type of tube as the receiver, one 6U8.

There are ten different frequencies available, permitting close installations without any interference.

The entire system, operator and control, is provided for a power supply of 110-volt single phase. The push button for the operator is under low voltage (24-volt) to permit easy wiring.



Typical installation of 300-A operator. Note the compact and streamlined appearance of the unit.



300-A operator in actual working position

Clearance required 3" over highest turning point of the door.

Depth required:

for 7' high doors 10'9 1/2"
for 8' high doors 11'9 1/2"

Depth can be reduced 13" if required by mounting power unit at 90° with operator track.



Crawford *MARVEL-LIFT* Doors

CRAWFORD DOOR SALES COMPANIES

ALABAMA

Birmingham 4
2628-30 North 12th Avenue
Phone: 4-1712 and 4-1713
Mobile 18
211 Maryland Street
Phone: 2-3073
Montgomery
Southern Sash of Montgomery, Inc.
109-111 N. Lawrence, P.O. Box 446
Phone: 7423 or 4-7391

ARIZONA

Phoenix
E. M. Beach Co.
1040 East Camelback, P.O. Box 2268
Phone: AM 5-2183

ARKANSAS

Fort Smith
1110 North 13th Street
Phone: 3-4751
Little Rock
222 Scott Street
Phone: 5-1108

CALIFORNIA

El Segundo
107 Arena Street
Phone: OR egon 8-2169
San Francisco 5
Walter D. Bates & Associates
693 Mission Street
Phone: GA rfield 1-6971

COLORADO

Denver 4
1001 Bannock Street
Phone: CHerry 4-3114

CONNECTICUT

Bridgeport 5
756-766 Railroad Avenue
Phone: ED ison 4-5191

DELAWARE

Wilmington 5
1022 West Seventh Street
Phone: 4-9282

DISTRICT of COLUMBIA

Washington 3
601 South Capital Street
Phone: Capital 8-5852

FLORIDA

Hialeah
4930 East 10th Lane
Phone: 88-3193
Jacksonville
101 Copeland Avenue, P.O. Box 2147
Phone: 4-8245
Tampa
1501 Second Avenue, Box 291
Phone: 4-4114

GEORGIA

Atlanta
700 Hemphill Avenue, N. W.
Phone: Elgin 6353
Augusta
Potter Sash & Door Company
P.O. Box 38
Phone: 2-1116
Savannah
3500 Montgomery Street
P.O. Box 3307, Station "A"
Phone: 6-5751

ILLINOIS

Chicago
815 Main Street, P.O. Box 328
Maywood
Phone: CO lumbus 1-5077 or
FI llmore 4-9725
Springfield
447 North Walnut, P.O. Box 987
Phone: 3-9312

INDIANA

Elkhart
1714 S. Seventh Street, P.O. Box 125
Phone: 4-0808
Evansville 10
421 Fulton Avenue
Phone: 3-6417

INDIANA—Cont.

Indianapolis
1059 East 54th Street, P.O. Box 6028
Phone: Broadway 2417

IOWA

Davenport
336 East 2nd Street
Phone: 6-1935
Fort Des Moines
129 Rodgers Road
Phone: 4-3293

KANSAS

Wichita 1
1445 South McLean Boulevard
P.O. Box 1039
Phone: AM herst 2-0455

KENTUCKY

Louisville 6
2425 Lexington Road
Phone: Highland 2552 or 2553

LOUISIANA

New Orleans 13
3838 Airline Highway
Phone: RA 7319
Shreveport
103 East 60th Street
Phone: 7-6776 or 7-7343

MARYLAND

Baltimore 9
6300 Falls Road
Phone: VA lley 5-4460

MASSACHUSETTS

Newton Upper Falls
90 Linden Street, P.O. Box 35
Phone: Bl gelow 4-5494 or 4-4344
Worcester 6
73 Summerhill Avenue
Phone: 2-2132

MICHIGAN

Battle Creek
53 North 25th Street
Phone: 2-1130
Cadillac
313 Haynes Street
Phone: PR ospect 5-3451
Detroit 7
4651 Beaufait
Phone: WA lnut 4-9300

MINNESOTA

St. Paul 1
180 East Sixth Street
Phone: Garfield 4807

MISSISSIPPI

Jackson
718 Amite Street, East, P.O. Box 1313
Phone: 5-6478
Meridian
2211 Fourth Street, P.O. Box 407
Phone: 3-3301 or 3-3302

MISSOURI

Kansas City 8
5001 East 59th Street
Phone: BA 3010
St. Louis 4
1617 Lafayette Street
Phone: PR 2-6500

MONTANA

Billings
E. R. Young Company
1311 Fourth Avenue, Box 1648
Phone: 9-2463

NEBRASKA

Omaha 3
4601 Dodge Street
Phone: Regent 1000

NEW JERSEY

Boonton
430 William Street
Phone: BO onton 8-3018
Newark 4
38 Broadway
Phone: HU mboldt 2-7500

NEW MEXICO

Albuquerque
1320 San Andres Avenue, N.W.
Phone: 4-3371

NEW YORK

Buffalo 11
587 Winslow Avenue
Phone: FI llmore 3800
Long Island City 1
32-16 37th Avenue
Phone: ST illwell 6-5540
Rensselaer
Sherwood Park
Phone: Albany 77-3374
Rochester 5
270 West Main Street
Phone: HA 5864 or 4865
Utica
1155 Mohawk Street
Phone: 4-6444

NORTH CAROLINA

Charlotte
618 Atando Avenue, P.O. Box 812
Phone: 3-0722 or 3-0723

OHIO

Cincinnati 7
1701 Dana Avenue
Phone: Jefferson 8343
Cleveland 3
2066 East 70th Street
Phone: EX press 1-7000
Columbus 23
1371 Sullivant Avenue
Phone: JO 5944
Dayton
1936 North Main Street
Box No. 5, Riverdale Station
Phone: Taylor 1145
Portsmouth
930 Tenth Street, P.O. Box 177
Phone: 2-7081
Springfield
33 North Lowry Avenue
Phone: 2-3431 or 2-2621
Toledo 13
2117 Sylvania Avenue
Phone: KL ondike 3454

OKLAHOMA

Lawton
18 C Avenue
Phone: 1792
Oklahoma City
3841 N.W., 10th Avenue
Phone: Windsor 3-4768
Tulsa 4
1215 South Evanston
Phone: 9-7424

OREGON

Portland 14
4728 S.W. Macadam Avenue
P.O. Box 2093
Phone: BR 2658

PENNSYLVANIA

New Cumberland
16th and Elm Streets
Phone: 4-5075 or 4-5076
Philadelphia 11
840 Cottman Street
Phone: FI delity 2-7000
Pittsburgh 36
Curry Hollow at B & O R. R.
Phone: PL antation 1-6788
Scranton
313 Mulberry Street
Phone: DI amond 2-9240 or 2-9231

RHODE ISLAND

Lonsdale
530 High Street, Valley Falls
Phone: Pawtucket 5-3347 or 3-9385
or Woonsocket 6060

SOUTH CAROLINA

Charleston
316 East Bay Street
Phone: 3-6479
Columbia
1231 Pine Belt Road
Phone: 2-3441

TENNESSEE

Chattanooga 7
2704 East 28th Street, P.O. Box 226
Phone: 2-9964
Knoxville 16
1915 West Cumberland Avenue
Phone: 2-6037
Memphis 3
556 Cumberland
Phone: 5-8242
Nashville 2
915 Church Street
Phone: 6-2621

TEXAS

Abilene
1357 Butternut Street
Phone: 2-3641 or 4-8441
Amarillo
710 Pittsburgh Street, P.O. Box 2203
Phone: 2-8702 or 6-8095
Austin
301 West Second Street
P. O. Box 996
Phone: 6-8351
Corpus Christi
3237 Lexington Boulevard
Phone: 52-9243 or 52-1264
Dallas 6
5646 Dyer Street
Phone: Emerson 6377
El Paso
2910 Durazno Street, P.O. Box 145
Phone: 3-1631
Fort Worth
4039 West Vickery Boulevard
Phone: EDison 5257 or 9793
Houston 21
5229 Griggs Road
Phone: Olive 4326
Lubbock
2517 42nd Street, Box 3023
Ellwood Station
Phone: 4-2636
Odessa
West First and Belmont, P.O. Box 71
Phone: 6-3122
San Antonio
427 Westwood Drive
Phone: SHadyside 4-3177

UTAH

Salt Lake City 1
155 West Second Street
Phone: 4-6531

VERMONT

Rutland
61 South Main Street
Phone: 3-3077

VIRGINIA

Lynnhaven
Virginia Beach Boulevard
Route No. 1, Box 113
Phone: 2-4918
Richmond
6009 West Broad Street
Phone: 5-2432
Roanoke
615 Salem Avenue, S.W.
Phone: 3-8812 or 2-6536

WASHINGTON

Tacoma
1319½ Center Street, P.O. Box 1614
Phone: Fulton 2151

WEST VIRGINIA

Huntington
1205 Sixteenth Street
Phone: 2-8753 or 3-6111

WISCONSIN

Milwaukee 4
1940 West Forest Home Avenue
Phone: Evergreen 3-5200

CANADA

Ottawa, Ontario
335 Roosevelt Avenue
Phone: Parkway 2-6581